Dylan M. Smith Research Assistant Professor University of Michigan 300 N. Ingalls Bldg, Rm. 7D19 Ann Arbor, MI 48109-0429 734-6647-8160 dylsmith@med.umich.edu

# **Education and Training**

8/1987-5/1991 B.S. Virginia Polytechnic Institute and State University,

Psychology, Cum Laude

Senior independent study: "A theoretical and integrative review

of research findings on unrealistic optimism and unique

invulnerability."

M.A. Arizona State University, Psychology 8/1991-5/1995

> Masters Thesis: "Individual differences in the desire for simple structure as measured by the personal need for structure scale:

Are they due to motivational or capacity differences?"

Ph.D. Arizona State University, Psychology 6/1995-5/1999

> Dissertation: "The Social Consequences of Associating with a Member of a Stigmatized Group." Advisor: Steven L. Neuberg,

Ph.D.

# **Academic Appointments**

# Academic Appointments

9/2006 Research Assistant Professor, Department of Internal Medicine,

University of Michigan.

Core faculty member, Robert Wood Johnson Clinical Scholar 8/2005-present

> Program, University of Michigan Medical School. This position involves mentoring and training of clinical research fellows; my

primary contribution to the curriculum is a course in

psychometrics and structural equation modeling.

Health Science Research Specialist, Department of Veterans 7/2000-present

Affairs, Health Services Research and Development, Ann Arbor,

MI.

8/1998-6/2000 Project Director, AIDS Volunteerism Project (Allen Omoto and

Mark Snyder, Principal Investigators) at the University of Kansas

(supported by a grant from the National Institutes of Mental Health). Duties included planning and coordination of data

collection for longitudinal studies in the field (with the

cooperation of AIDS service organizations) and in the laboratory, data analysis, writing manuscripts, conference presentations, grant preparation, and supervision of research assistants.

8/1993-8/1996 Research Assistant to Dr. Steve Neuberg, P.I., "Social Goals as Moderators of Self-fulfilling Prophecies" (supported by a grant from the National Institute of Mental Health). Duties included planning and designing experiments as part of a large research program, preparation of stimulus materials, supervision and training of a team of undergraduate research assistants, and the collection, management, and analysis of data. In addition, I had primary responsibility for a large research project, completed in Sep.1996. These responsibilities included collection of data, design and implementation of coding schemes, data analysis, as well as writing and revising a published manuscript.

### **Research Interests**

- Quality of life measurement (including psychometric development of new measurement techniques)
- Psychological factors (e.g., forecasting errors, stigmatization) in perceptions of illness and disability
- Emotional adaptation in response to illness and disability
- Interpersonal relationship factors that influence health and well-being

### Grants

#### Current

- Department of Veterans Affairs; 2004-2007; Health Services Research and Development Career Development Award; "Merit Review Entry Program Award" (MRP 03-324) <u>D.M. Smith</u>, PI; \$293,000 (direct)
- National Cancer Institute; 2003-2008; "Risk Communication: A Tamoxifen prophylaxis decision aid" (1P50CA101451) P.A. Ubel, PI; D.M. Smith, co-investigator; \$761,190 (direct). Part of Michigan Center for Health Communication Research Program Grant, Victor Strecher, PI
- National Cancer Institute; 2003-2008; Michigan Center for Health Communication Research Program Grant (1P50CA101451), Core C (methodology), V. Strecher, PI; D.M. Smith, co-investigator; \$1,458,810 (direct).
- National Cancer Institute; 2002-2008; "Identifying and Reducing Cognitive Biases Created by Decision Aids," (R01CA087595) P.A. Ubel, PI; D.M. Smith, coinvestigator; \$1,739,000 (direct).

#### Past

National Institute of Child Health and Development; 2000-2006; "Exploring Discrepancies Between Patient and Public Utility Ratings," (5R01HD040789); P.A. Ubel, PI; D.M. Smith, co-investigator; \$1,455,041 (direct),

## **Honors and Awards**

1991- 1995 Graduate Tuition Scholarship, Arizona State University.

Society for Personality and Social Psychology travel award for

conference presentations. Awarded for: To Accommodate or Challenge: Target Complicity in Expectancy Confirmation. Poster presented at the 104th Annual Convention of the American Psychological Association, Toronto, Ontario, with

Neuberg, S.L., Judice, T.N., & Biesanz, J.C.

# **Memberships in Professional Societies**

1998-present American Psychological Society 2004-present Society for Medical Decision Making

1996-present Society for Personality and Social Psychology

## **Editorial Positions, Boards and Peer-Review Service**

Manuscript reviewer for:

Personality and Social Psychology Bulletin
Journal of Applied Social Psychology
Journal of the Society for Medical Decision Making
Journal of Experimental Social Psychology
Journal of Personality and Social Psychology
Journal of General Internal Medicine
Health Psychology
Quality of Life Research
Emotion

Reviewer for submissions to the American Psychological Association Conference (Division 8, 1996).

# **Teaching**

Spring, Summer 2005-2006 Instructor, psychometrics and structural equation

modeling. Part of the curriculum for the Robert Wood Johnson Clinical Scholars program at the University of

Michigan Medical School

1996-1997 Instructor, Social Psychology.
Summer 1997 Instructor, Introductory Statistics.

Fall 1991, Spring 1992, Spring 1994, Fall 1997,

Spring 1998, Summer 1998 Instructor, laboratory section of a research methods class.

Duties included preparing lectures, writing exams, grading research papers, implementing classroom experiments, and supervising student research projects.

Fall 1992, Summer 1993,

Summer 1998 Teaching assistant, Introductory Statistics. *Duties* 

included assisting students with homework and grading

homework exams.

Summer 1992, Fall 1993 Teaching assistant, Social Psychology. *Duties included* 

tutoring students.

Fall 1992, Fall 1993 Teaching assistant, Applied Social Psychology. *Duties* 

included assisting students with research projects and

grading written assignments.

Summer 1993 Teaching assistant, Human Sexual Behavior. *Duties* 

included writing exam questions, lecturing, and exam

grading

### **Extramural Invited Presentations**

Conference Presentations

- 08/95 Smith, D.M. & Saenz, D.S. Courtesy stigma in cross-racial friendships. Poster presented at the 103rd Annual Convention of the American Psychological Association, New York.
- 08/96 Smith, D.M., Neuberg, S.L., Judice, T.N., & Biesanz, J.C. To Accommodate or Challenge: Target Complicity in Expectancy Confirmation. Poster presented at the 104th Annual Convention of the American Psychological Association, Toronto, Ontario.
- 08/96 Bryan, A.D., & Smith, D.M. Psychosocial underpinnings of Homophobia: a structural equation model. Poster presented at the 104th Annual Convention of the American Psychological Association, Toronto, Ontario.
- 04/97 Smith, D.M. & Brown, S.L. An evolutionary perspective on sexual jealousy. Poster presented at the 77th Annual Convention of the Western Psychological Association, Seattle, WA
- 08/98 Biesanz, J.C., Neuberg, S.L., <u>Smith, D.M.</u>, Asher, T., & Judice, T.N. Accuracy goals, attentional resources, and personal need for structure in expectation-tinged social encounters. Poster presented at the annual meeting of the American Psychological Association Conference, San Francisco, CA.
- 05/00 Smith, D.M., Omoto, A.M., & Snyder, M. Helping others: Effects of similarity and relationship closeness on quality and duration of service. Paper presented at the 72<sup>nd</sup> Annual Convention of the Midwestern Psychological Association, Chicago, IL.
- 02/01 Smith, D.M., Kerr, E.A., Krein, S.L., & Hayward, R.A. The Influence of Health Status on Satisfaction among Veterans with Diabetes: Results from the VA Diabetes Quality Improvement Project. Poster presented at the 19th Annual Meeting of the Department of Veterans Affairs Health Services Research and Development Service, Washington D.C.
- 02/01 Smith, D.M., Omoto, A.M., & Snyder, M. Stigmatization within a helping context. Poster presented at the 2<sup>nd</sup> Annual Convention of the Society for Personality and Social Psychology, San Antonio, Texas.
- 06/01 Smith, D.M., Omoto, A.M., & Snyder, M. Motivation matching and recruitment of volunteers: A field study. Poster presented at the 13th Annual Convention of the American Psychological Society, Toronto, Ontario.

- 06/01 Brown, S.L. & <u>Smith D.M.</u> Testing an evolutionary theory of close relationships. Poster presented at the 13th Annual Convention of the American Psychological Society, Toronto, Ontario.
- 02/03 Smith, D.M. Stereotyping by association. Poster presented at the 3rd Annual Convention of the Society for Personality and Social Psychology.
- 10/03 Fagerlin, A., Zikmund-Fisher, B.J., Ubel, P.A., & <u>Smith, D</u>. Measuring numeracy when people hate math tests. Paper presented at the Society for Medical Decision Making, Chicago IL.
- 10/04 Smith, D.M., Schwarz, N., Roberts, T., & Ubel, P. The perils of informed consent: standard survey introductions can bias responses. Poster presented at the Annual Conference of the Society for Medical Decision Making.
- 10/04 Smith D.M., Langa, K., Kabeto, M., & Ubel, P. Health, wealth, and happiness:
  Financial resources buffer subjective well-being after the onset of a disability.
  Paper presented at the Annual Conference of the Society for Medical Decision Making.
- 10/04 Sherriff, R. Ubel, P., & Smith, D.M. Former patients give lower utility ratings for colostomy than do current patients: Evidence for a theory driven recall bias. Paper presented at the Annual Conference of the Society for Medical Decision Making.
- 10/04 Sarr, B., Ubel, P., & Smith, D.M. Measuring adaptation: The time trade-off utility measure captures improvement in quality of life after amputation. Poster presented at the Annual Conference of the Society for Medical Decision Making.
- 10/04 Pond, H., Fagerlin, A., Goldstein, C., <u>Smith, D.M.</u>, Loewenstein, G., & Ubel, P. The happiness gap: A matter of context? Poster presented at the Annual Conference of the Society for Medical Decision Making.
- 10/04 Heckendorn, J., Riis, J., Ubel, P., & Smith, D.M. A new response format for WTP: Results from two psychometric studies. Poster presented at the Annual Conference of the Society for Medical Decision Making.
- O6/05 Fagerlin, A., Derry, H.A., Zikmund-Fisher, B.J., Smith, D.M., Sarr, B., & Ubel, P.A. What does order have to do with it: The role of risk/benefit order in shaping risk perception. Presented at the International Conference of Shared Decision Making, Ottawa, Canada.
- 07/05 Ubel, P.A., Damschroder, L.J., <u>Smith, D.M.</u>, Sherriff, R.L., & Loewenstein, G. Patients, former patients, and public all mispredict the impact of having or not having an ostomy. Presented at the International Health Economics Association, 5th World Congress. Barcelona, Spain.
- 07/05 Damschroder, L.J., Smith, D.M., Heckendorn, J., Riis, J., & Ubel, P.A. An alternative open-ended approach for eliciting willingness-to-pay. Presented at the International Health Economics Association, 5th World Congress. Barcelona, Spain.
- 07/05 <u>Damschroder LJ</u>, Smith DM, Sherriff RL, Loewenstein G, Ubel PA. Patients, former patients, and public all mispredict the impact of having or not having an ostomy. International Health Economics Association, 5<sup>th</sup> World Congress. Barcelona, Spain. Poster presentation.
- 10/05 <u>Damschroder LJ</u>, Muroff J, Smith DM, Ubel, PA. A reversal in the public/patient discrepancy: Utility ratings for pain from pain patients are lower than from non-

Dylan Smith, PhD 5/2/2007 5

- patients. Oral Presentation at the 26th Annual Meeting of the Society for Medical Decision Making. San Francisco, CA.
- 05/06 Smith, D.M., Loewenstein, G., Jankovich, S., Jepson, C., Feldman, H., & Ubel, PA. Mispredicting and misremembering: Patients overestimate improvements in quality of life after renal transplant. Poster presented at the Annual Conference for the Association for Psychological Science.
- 05/06 Smith, D.M., Loewenstein, G., Rozin, P., Sherriff, RL, & Ubel, PA. Sensitivity to disgust, stigma, and adjustment to life with a colostomy. Poster presented at the Annual Conference for the Association for Psychological Science.
- 10/06 Fagerlin A., Smith, D.M., Zikmund-Fisher, B.J., Derry, H.A., Jankovic, A., Pitsch, R.K., McClure, J.B., Greene, S.M., Stark, A., & Ubel, P.A. Decision aid design decisions had significant impact on patients' knowledge, risk perceptions, and behavior. Oral presentation to the Society for Medical Decision Making, Cambridge, MA. (Plenary Abstract Session) October 2006.
- 11/06 Murphy, S.L., Smith, D.M., & Alexander, N.B. The Relationship between Pain, Fatigue, and Physical Activity in Older Women with Lower Extremity Osteoarthritis. Poster presented at American College Of Rheumatology Conference, Washington, D.C.
- 11/06 Murphy, S.L., Smith, D.M., & Alexander, N.B. Validation of an Activity Pacing Scale for Older Women with Lower Extremity Osteoarthritis, American Gerontological Society Annual Meeting, Dallas, TX.

# **Bibliography**

#### Peer-Reviewed Publications

- 1. Neuberg, S.L., Smith, D.M., Hoffman, J.C., & Russell, F.J. When we observe stigmatized and "normal" individuals interacting: Stigma by association. Personality and Social Psychology Bulletin, 20:196-209, 1994.
- 2. <u>Smith, D.M.</u>, Neuberg, S.L., Judice, T.N., & Biesanz, J.C. Target complicity in the confirmation and disconfirmation of erroneous perceiver expectations: Immediate and longer term implications. Journal of Personality and Social Psychology, 73:974-991, 1997.
- 3. Biesanz, J.C., Neuberg, S.L., Judice, T.N., & Smith, D.M. When interviewers desire accurate impressions: The effects of note taking on the influence of expectations. Journal of Applied Social Psychology, 29:2529-2549, 1999.
- 4. Biesanz, J.C., Neuberg, S.L., <u>Smith, D.M.</u>, Asher, T., & Judice, T.N. When accuracy-motivated perceivers fail: Limited attentional resources and the reemerging self-fulfilling prophecy. Personality and Social Psychology Bulletin, 27:621-629, 2001.
- 5. Heisler, M., Bouknight, R.R., Hayward, R.A., <u>Smith, D.M.</u>, & Kerr, E.A. The relative importance of physician communication, participatory decision making, and patient understanding in diabetes self-management. Journal of General Internal Medicine, 17:243-252, 2002.

- 6. Kerr, E.A., Smith, D.M., Hogan, M.H., Krein, S.L., Pocach, L., Hofer, T.P., & Hayward, R.A. Comparing diabetes quality measures derived from different data sources. The Joint Commission Journal on Quality Improvement, 28(10):555-565, 2002.
- 7. Brown, S.L., Nesse, R.M., Vinokur, A.D., & Smith, D.M. Providing social support may be more beneficial than receiving it: Results from a prospective study of mortality. Psychological Science, 14:320-327, 2003.
- 8. Heisler, M., Smith, D.M. & Kerr. E.A. Do patients' assessments of their diabetes self-management correlate with glycemic control and receipt of diabetes services? Diabetes Care, 26(3):738-743, 2003.
- 9. Heisler, M., Smith, D.M., Krein, S.L., & Kerr, E.A. Racial disparities in receipt of outpatient diabetes services: individual vs. facility-level factors? Medical Care, 41:1221-32, 2003
- 10. Kerr, E.A., Smith, D.M., Hayward, R.A., & Kaplan, S.H. Physical health status and satisfaction among patients with a chronic illness: The role of disease severity and comorbidities. Medical Care Research and Review, 60(2):158-177, 2003.
- 11. Kerr, E.A., Smith, D.M., Hogan, M.H., Hofer, T.P., Krein, S.L., Berman, M., & Hayward, R.A. Building a better quality measure: Are some patients with "poor quality" actually getting good care? Medical Care, 41:1173-82, 2003
- 12. Perry, E., Swartz, J., Brown, S.L., <u>Smith, D.M.</u>, Kelly, G., & Swartz, R. Peer mentoring: A culturally sensitive approach to end-of-life planning for chronic dialysis patients. American Journal of Kidney Disease, 46:111-119, 2005.
- 13. Ubel, P.A., Loewenstein, G., Schwarz, N., & Smith, D.M. Misimagining the unimaginable: The disability paradox and health care decision making. Health Psychology, 24: S57-S62, 2005.
- 14. <u>Smith, D.M.</u>, Langa, K.M., Kabeto, M.U., & Ubel, P.A. Health, wealth, and happiness: Financial resources buffer subjective well-being after the onset of a disability. Psychological Science, 16: 663-666, 2005.
- 15. Ubel, P.A., Jankovic, S., Smith, D.M., Langa, K.M., & Fagerlin, A. What is perfect health to an 85 year-old?: Evidence for scale recalibration in subjective health ratings. Medical Care, 43(10): 1054-1057, 2005.
- 16. <u>Smith D.M.</u>, Schwarz, N., Roberts, T. R., & Ubel, P.A. Why are you calling me? How study introductions change response patterns. Quality of Life Research, 15: 621-630, 2006.
- 17. Lacey, H.P., Smith, D.M., & Ubel, P.A. Hope I die before I get old: Mispredicting happiness across the lifespan. Journal of Happiness Studies, 7(2): 167-182, 2006.
- 18. <u>Smith D.M.</u>, Sherriff R.L., Damschroder L.J., Loeenstein G., & Ubel P.A. Misremembering colostomies? Former patients give lower utility ratings for colostomy than do current patients. Health Psychology, 25(6): 688-694, 2006.
- 19. Lacey, H.P. Fagerlin, A., Loewenstein, G. Smith, D.M., Riis, J., & Ubel, P.A. It must be awful for them: Healthy people overlook disease variability in quality of life judgments. Judgement and Decision Making. 1(2): 146-452, 2006.

Dylan Smith, PhD 5/2/2007 7

### In Press

- 1. Mullan, M.H., Goldfarb, S., Lowery, J.C., <u>Smith, D.M.</u>, Wickman M. Sandelin K., Rylander, R., & Wilkins, E.G. (In Press). Prospective analysis of psychosocial outcomes after breast reconstruction: Cross cultural comparisons of one-year postoperative results. Journal of Plastic, Reconstructive and Aesthetic Surgery.
- 2. <u>Smith, D.M.</u>, Brown, S.L., & Ubel, P.A. (In Press). Mispredictions and misrecollections: Challenges for subjective outcome measurement. Disability and Rehabilitation.
- 3. <u>Smith, D.M.</u>, Loewenstein, G., Rozin, P., Sherriff, RL, & Ubel, PA. (In Press). Sensitivity to disgust, stigma, and adjustment to life with a colostomy. Journal of Research in Personality.
- 4. Zikmund-Fisher, B.J., <u>Smith, D.M.</u>, Ubel, P.A., & Fagerlin, A. (In Press). Validation of the subjective numeracy scale (SNS): Effects of numeracy on risk communication and utility elicitations. Medical Decision Making.
- 5. Fagerlin, A., Zikmund-Fisher, B.J., Ubel, P.A., Jankovic, A., Derry, H.A., & Smith, D.M. (In Press). Measuring numeracy without a math test: Development of the Subjective Numeracy Scale (SNS). Medical Decision Making.
- 6. Fagerlin, A., Ubel, P.A., <u>Smith, D.M.</u>, & Zikmund-Fisher, B.J. (In Press) Making numbers matter: Present and future research in risk communication. American Journal of Health Behavior.
- 7. Becker, D.V., Kenrick, D.T., Neuberg, S.L., & Smith, D.M. (In Press). The confounded nature of angry men and happy women. Journal of Personality and Social Psychology.

#### In Submission

- 1. Damschroder, L.J., Ubel, P.A., Riis, J. & <u>Smith, D.M.</u> (Accepted pending revisions). An Alternative Approach for Eliciting Willingness-to-Pay: A Randomized Internet Trial. <u>Judgement and Decision Making.</u>
- 2. Brown, S.L, House, J.S., Brown, M. R., <u>Smith, D. M</u>. (Revise and resubmit). Coping with spousal loss: The buffering effects of helping behavior. Personality and Social Psychology Bulletin.
- 3. Brown, S.L, <u>Smith, D.M.</u>, Schultz, R., Kabeto, M., Ubel, P.A., Yee, J., Kim, C., Langa, K.. (Revise and Resubmit). Caregiving and decreased mortality in a national sample of older adults. Annals of Internal Medicine.
- 4. Engel, K., Heisler, M., Smith, D.M., Robinson, C., Forman, J., Ubel, P.A. (In Submission). Patient comprehension of emergency department care and instructions: Are patients aware of when they don't understand?
- 5. Lacey, H.P., Fagerlin, A., Loewenstein, G., <u>Smith, D.M.</u>, Ubel, P.A. (In Submission) Unbelievably happy? Exploring whether scale recalibration accounts for the happiness gap.

- 6. <u>Smith, D.M.</u>, Loewenstein, G., Jankovich, S., Jepson, C., Feldman, H., & Ubel, PA. (In Submission) Mispredicting and misremembering: Patients overestimate improvements in quality of life after renal transplant.
- 7. Smith, D.M. and Brown, S.L. (In Submission) Stereotyping by association.
- 8. Damschroder, L.J., Muroff, J., Jankovic, S., Nazem, S., <u>Smith, D.M.</u>, Clauw, D.J., & Ubel, P.A. (In Submission) A reversal in the discrepancy between chronic pain utility ratings from chronic pain sufferers versus the general public.

### Chapters in Books

- 1. Brown, S. L., Brown, R. M., & Smith D.M. (In press). Social bonds and helping others: Implications for health and well-being. To appear in Stephen G. Post (Ed.), Altruism and Health: is it Good to be Good? Oxford University Press.
- 2. Brown, S.L., House, J.S., & <u>Smith D.M.</u> (In Press). Interpersonal and spiritual connections among bereaved older adults. To appear in Deborah Carr, Randolph M. Nesse, & Camille B. Wortman (Eds.), <u>Late Life Widowhood in the United States</u>, New York: Springer.
- 3. Snyder, M., Omoto, A. M., & Smith, D. M. (Forthcoming). The role of persuasion strategies in motivating individual and collective action. In E. Borgida, J. L. Sullivan, & C. Federico (Eds.), The political psychology of democratic citizenship, New York: Oxford University Press.
- 4. Neuberg, S.L., <u>Smith, D.M.</u>, & Asher, T. (2000) Why people stigmatize: Toward a biocultural framework. In T. Heatherton, R. Kleck, and J.G. Hull (Eds.), <u>The Social Psychology of Stigma</u>. New York: Guilford.

Dylan Smith, PhD 5/2/2007 9